

13V-342  
(3 pages)

August 5, 2013

Ms. Nancy Lewis  
Associate Administrator for Enforcement  
National Highway Traffic Safety Administration  
Recall Management Division (NVS-215)  
1200 New Jersey Avenue, SE – Room W45-306  
Washington, DC 20590

Dear Ms. Lewis:

The following information is submitted pursuant to the requirements of 49 CFR §573.6 as it applies to a determination by General Motors of a noncompliance involving certain 2014 model year Chevrolet Suburban and Tahoe, and GMC Yukon and Yukon XL vehicles.

573.6(c)(1): Chevrolet and GMC Brands of General Motors Company

573.6(c)(2)(3)(4): This information is shown on the attached sheet.

573.6(c)(5): General Motors has decided that certain 2014 model year Chevrolet Suburban and Tahoe, and GMC Yukon and Yukon XL vehicles may fail to conform to Federal Motor Vehicle Safety Standard 135 for braking systems. On some of these vehicles, the rear brake caliper bracket bolts may not be fully tightened. This could produce a noise when the vehicle is driven and may result in reduced brake system performance, including a longer distance to stop the vehicle. If stopping distance is increased, a vehicle crash could occur.

573.6(c)(7): On July 24, 2013, an operator performing a squeak and rattle audit noticed a metal rattling noise. After further investigation, it was discovered that both of the right rear brake caliper bracket bolts were loose.

On July 26, 2013, GM notified dealerships to do a stop delivery (suspend delivery to customers, dealer trade or demonstration use).

From July 24 through 27, 2013, the assembly plant and Value Added Assembler Android inspected and replaced all suspect bracket bolts on vehicles in the shipping yard and in assembly process.

The issue was presented to the Field Performance Evaluation Review Committee and on August 2, 2013, the Executive Field Action Decision Committee decided to conduct a noncompliance recall.



573.6(c)(8): Dealers are to inspect the bolts on both rear brake caliper brackets. If a bolt on either of the rear brake caliper brackets is not fully tightened, dealers are to install two new bolts on affected rear brake caliper bracket.

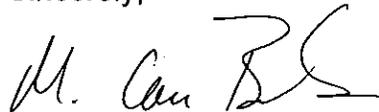
GM sent the dealer bulletin on August 2, 2013. GM started to call customers on August 2, 2013, and will send an owner letter, if necessary, for incomplete vehicles late August.

Pursuant to 577.11(e), GM does not plan to provide notice about reimbursement to owners because all involved vehicles are covered under the new vehicle warranty.

573.6(c)(10): GM will provide copies of the dealer bulletin and owner letter under separate cover.

573.6(c)(11): GM's assigned recall number is 13247.

Sincerely,

A handwritten signature in black ink, appearing to read "M. Carmen Benavides". The signature is fluid and cursive, with a large, stylized initial "M" and "C".

M. Carmen Benavides, Director  
Product Investigations and Safety Regulations

13247  
Attachment

573.6(c)(2),(3),(4)

VEHICLES POTENTIALLY AFFECTED BY MAKE, MODEL, AND MODEL YEAR  
PLUS INCLUSIVE DATES OF MANUFACTURE

<u>MAKE</u>	<u>MODEL SERIES</u>	<u>MODEL YEAR</u>	<u>NUMBER INVOLVED</u>	<u>INCLUSIVE MANUFACTURING DATES (FROM) (TO)</u>		<u>DESCRIPTIVE INFO. TO PROPERLY IDENT. VEH.</u>	<u>EST. NO. W/CONDITION</u>
Chevrolet	C/K	2014	4	07/09/2013	07/22/2013	Suburban	*
Chevrolet	C/K	2014	3	07/16/2013	07/23/2013	Tahoe	"
GMC	C/K	2014	2	07/13/2013	07/18/2013	Yukon	"
GMC	C/K	2014	1	07/22/2013	07/22/2013	Yukon XL	"
GM Total:			10				

\* All involved vehicles will be corrected as necessary.

573.6(c)(2)(iv): American Axle & Manufacturing, Inc.  
One Dauch Drive  
Detroit, MI 48211-1198  
313-758-2000

The incorrect torque for the rear brake caliper bracket to the rear axle was assembled in Guanajuato, Mexico.